

**WEST**☐ Generate Collection☐ Print

L1: Entry 10 of 17

File: DWPI

Feb 21, 1997

DERWENT-ACC-NO: 1998-118101  
DERWENT-WEEK: 199811  
COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Round baking rack for a microwave oven - NoAbstract

INVENTOR: HONG, S W

PATENT-ASSIGNEE:

ASSIGNEE

SAMSUNG ELECTRONICS CO LTD

CODE

SMSU

PRIORITY-DATA: 1995KR-0020068 (July 8, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
KR 97007111 A	February 21, 1997		000	F24C015/16

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
KR 97007111A	July 8, 1995	1995KR-0020068	

INT-CL (IPC): F24 C 15/16

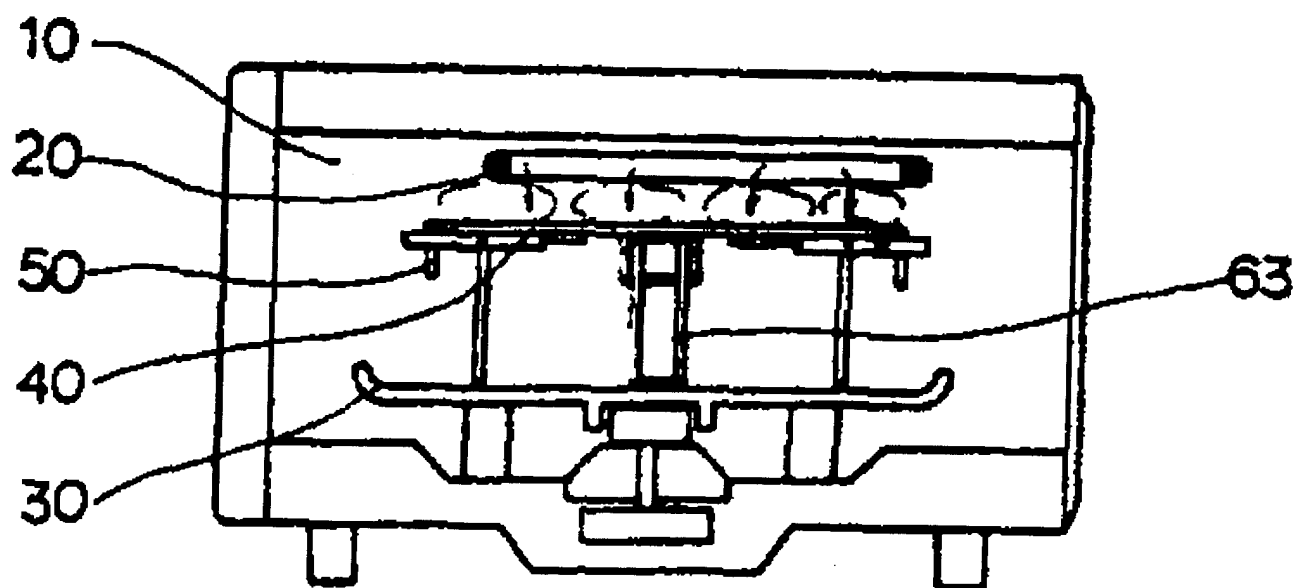
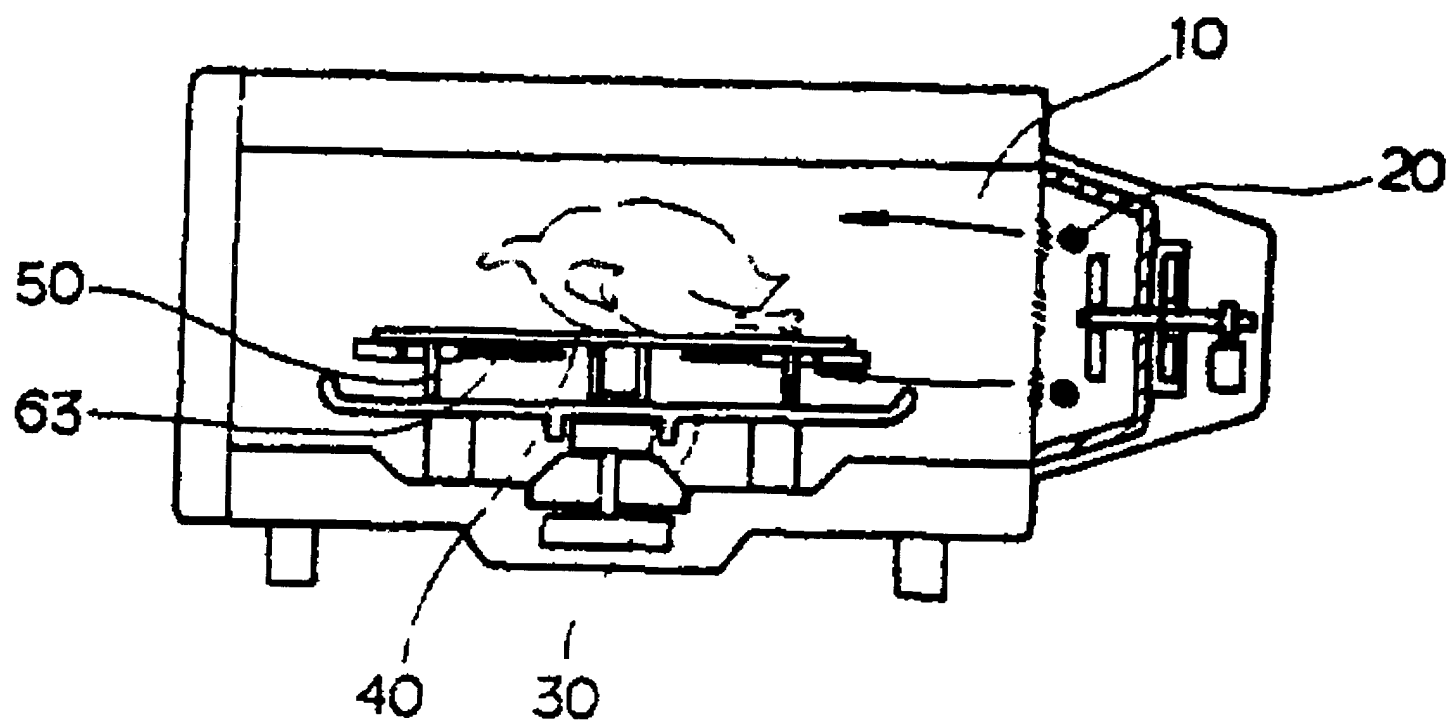
ABSTRACTED-PUB-NO:

EQUIVALENT-ABSTRACTS:

TITLE-TERMS: ROUND BAKE RACK MICROWAVE OVEN NOABSTRACT

DERWENT-CLASS: Q74 X25 X27

EPI-CODES: X25-B02B1; X27-C01A;



**WEST**

Generate Collection

Print

L1: Entry 6 of 17

File: DWPI

Jan 22, 2003

DERWENT-ACC-NO: 2002-011053  
DERWENT-WEEK: 200308  
COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Baking rack assembly used for automatic bread making machine, comprises trays coupled to frame in vertically spaced relation to each other

INVENTOR: WESTFIELD, B

## PATENT-ASSIGNEE:

ASSIGNEE

CODE

SALTON INC

SALTN

WESTFIELD B

WESTI

PRIORITY-DATA: 2000US-0551973 (April 14, 2000)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 1276380 A1	January 22, 2003	E	000	A21B007/00
WO 200178513 A1	October 25, 2001	E	020	A21B007/00
AU 200114310 A	October 30, 2001		000	A21B007/00
US 20020104443 A1	August 8, 2002		000	A23L001/00

DESIGNATED-STATES: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT  
RO SE SI AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DK DM DZ EE ES FI  
GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK  
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA  
ZW AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE  
SL SZ TZ UG ZW

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
EP 1276380A1	October 2, 2000	2000EP-0976551	
EP 1276380A1	October 2, 2000	2000WO-US27185	
EP 1276380A1		WO 200178513	Based on
WO 200178513A1	October 2, 2000	2000WO-US27185	
AU 200114310A	October 2, 2000	2001AU-0014310	
AU 200114310A		WO 200178513	Based on
US20020104443A1	April 14, 2000	2000US-0551973	

INT-CL (IPC): A21 B 7/00; A23 L 1/00; A47 J 27/62

ABSTRACTED-PUB-NO: US20020104443A

## BASIC-ABSTRACT:

NOVELTY - A baking rack assembly comprises a frame (16) that is selectively placed into and removed from a baking chamber of an automatic bread machine. Trays (17) are coupled to the frame in vertically spaced relation to each other. Each tray provides a horizontal support surface (18) for a dough that can be proofed or baked, when the

frame and trays are positioned within the baking chamber.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for;

(1) an automatic bread making machine comprising a housing having the baking chamber and a container for receiving the ingredients, a motor for mixing the ingredients within the container, the baking rack assembly and a heater coupled to the baking chamber; and

(2) a method of baking portions of dough comprising placing the ingredients into the automatic bread making machine, activating the motor to mix the ingredients and to form the dough, removing the quantity of dough from the machine, dividing the dough into several portions, placing the dough portions onto the trays coupled to the frame, inserting the frame into the baking chamber, and activating the heater to bake the portions of dough.

USE - Used for an automatic bread making machine.

ADVANTAGE - The baking rack assembly allows a user to bake multiple portions of dough, formed into any desired shape, within the automatic bread making machine.

DESCRIPTION OF DRAWING(S) - The figure shows a front isometric view of the baking rack assembly.

Frame 16

Trays 17

Horizontal support surface 18

Hole 20

Base member 23

ABSTRACTED-PUB-NO:

WO 200178513A

EQUIVALENT-ABSTRACTS:

NOVELTY - A baking rack assembly comprises a frame (16) that is selectively placed into and removed from a baking chamber of an automatic bread machine. Trays (17) are coupled to the frame in vertically spaced relation to each other. Each tray provides a horizontal support surface (18) for a dough that can be proofed or baked, when the frame and trays are positioned within the baking chamber.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for;

(1) an automatic bread making machine comprising a housing having the baking chamber and a container for receiving the ingredients, a motor for mixing the ingredients within the container, the baking rack assembly and a heater coupled to the baking chamber; and

(2) a method of baking portions of dough comprising placing the ingredients into the automatic bread making machine, activating the motor to mix the ingredients and to form the dough, removing the quantity of dough from the machine, dividing the dough into several portions, placing the dough portions onto the trays coupled to the frame, inserting the frame into the baking chamber, and activating the heater to bake the portions of dough.

USE - Used for an automatic bread making machine.

ADVANTAGE - The baking rack assembly allows a user to bake multiple portions of dough, formed into any desired shape, within the automatic bread making machine.

DESCRIPTION OF DRAWING(S) - The figure shows a front isometric view of the baking rack assembly.

Frame 16

Trays 17

Horizontal support surface 18

Hole 20

Base member 23

CHOSEN-DRAWING: Dwg.2/6

TITLE-TERMS: BAKE RACK ASSEMBLE AUTOMATIC BREAD MACHINE COMPRISE TRAY COUPLE FRAME  
VERTICAL SPACE RELATED

DERWENT-CLASS: D11 P28

CPI-CODES: D01-A; D01-A01; D01-A02; D03-K01;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2002-002772